Quick Reference Guide:

Average Daily Attendance (ADA) Collection

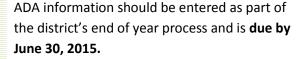
This guide will help districts enter Average Daily Attendance (ADA) information and absent counts for students enrolled in the 14-15 school year.

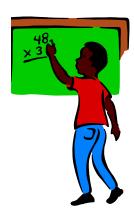
Topics included in this Quick Reference Guide include:

- Identifying Students
- Calculating Number of Days Enrolled and Number of Days Present
- District Edition or Value Added Users ONLY - End of Year ADA Process
- Uploading/Entering Data Process
- Verifying Data Entry
- Re-syncing Data



Average Daily Attendance (ADA) information is required for all students enrolled with Service Types of *P: Primary* or *S: Partial* at any time during the 14-15 school year. For each student, districts must calculate the number of days enrolled and the number of days present and enter the data in AIM. Information may be directly entered into the student's enrollment record or uploaded using the ADA file upload format.





Before beginning this process, there are a few considerations:

1. Which students must I enter data for?

 Enter ADA information into each enrollment for students enrolled at any time during the 2014-15 school year with a 'P' or 'S' Service Type. page 2

2. What days count as "Days Enrolled" and "Days Present"?

 Days Enrolled are student instruction days, including shortened days. Do not count PIR days or weekends.
 Days Present are days a student is present for instruction in a district. This includes field trips, student activities and in-school suspension. This does not include excused or unexcused absences or out of school suspension. page 3

3. Can this data be uploaded?

 Yes, districts may export a file from their Student Information System (SIS), use the Excel template to create a file, or use an export from Infinite Campus. pages 8-11

4. Can this data be calculated within Infinite Campus?

 Yes. Districts that use District Edition or Montana Edition Value Added for their SIS may use the End of Year ADA Tool to calculate and enter Days Enrolled & Days Present. page 4

5. How can I verify the ADA data is complete in AIM?

Use State Published Ad Hoc Reports to verify ADA data.
 page 6 or 12

6. Should I re-sync my data?

 Yes. As the final step, it is good practice to re-sync your data to the state. page 7 or 13

May 2015



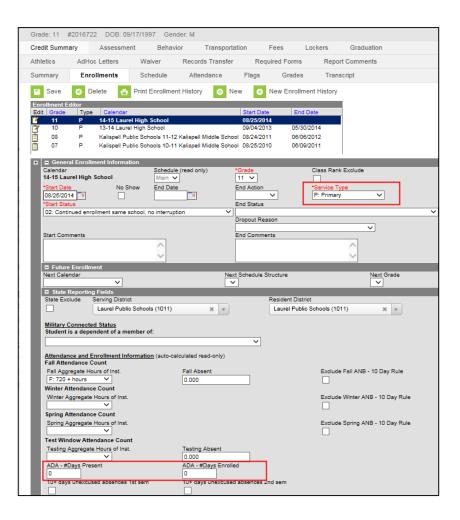


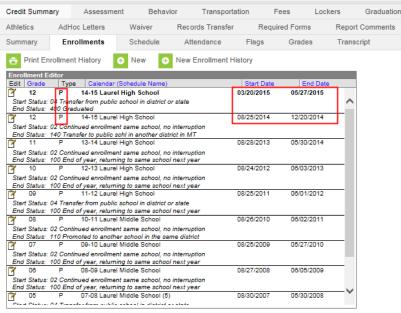
Average Daily
Attendance

IDENTIFYING STUDENTS

Any student with an enrollment in the 2014-15 year whose Service Type is *P: Primary* or *S: Partial*, regardless of the length of enrollment, must have an entry for *ADA - Days Enrolled* and *ADA - Days Present*.

Students with a Service Type of N: Special Ed Services, including all PK students, do not need ADA data entered.





MULTIPLE ENROLLMENTS

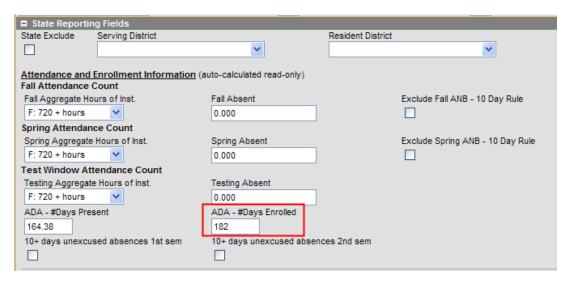
Students with multiple enrollments in the 2014-15 year must have an entry for *ADA* - *Days Enrolled* and *ADA* - *Days Present* in each enrollment record, regardless of length of enrollment.

For example, a student who enrolled the first day of school, transferred mid-year, and returned to re-enroll by the end of the year will have 2 enrollment records. Both records must have ADA information entered.



CALCULATING # DAYS ENROLLED

ADA - Days Enrolled is the number of student instructional days between the student's start and end date, excluding PIR days and weekends.



CALCULATING DAYS PRESENT

ADA - Days Present is the number of days the student was present for instruction within the period of enrollment. Do include days for school-related absences (field trips, student activities, etc.) and in-school suspension. Do not include excused or unexcused absences or days suspended (out of school). ADA - Days Present is calculated to two decimal places, in order to account for partial day absences.

= 04-4- D	E-14-							
■ State Reporting								
State Exclude	Serving District		Resident District					
		~	✓					
Attendance and	Enrollment Information (a	uto-calculated read-only)						
Fall Attendance	Count							
Fall Aggregate Ho	ours of Inst.	Fall Absent		Exclude Fall ANB - 10 Day Rule				
F: 720 + hours	~	0.000						
Spring Attendar	nce Count							
Spring Aggregate	Hours of Inst.	Spring Absent		Exclude Spring ANB - 10 Day Rule				
F: 720 + hours	<u>~</u>	0.000						
Test Window At	tendance Count							
Testing Aggregat	e Hours of Inst.	Testing Absent						
F: 720 + hours	<u>~</u>	0.000						
ADA - #Days Pre	sent	ADA - #Days Enrolled						
164.38		182						
10+ days unexcu	ised absences 1st sem	10+ days unexcused absent	ces 2nd sem					

OPTION 1:

INFINITE CAMPUS ADA CALCULATION

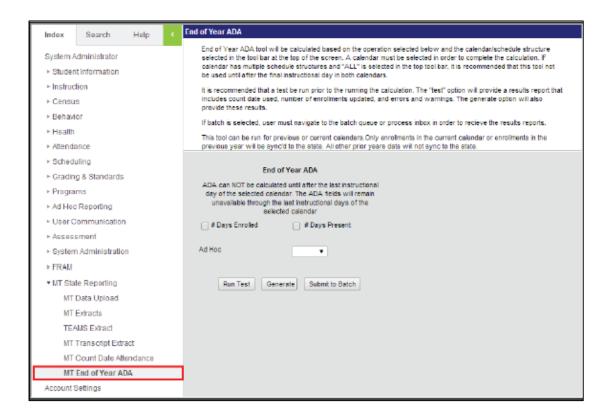
Districts who use the District Edition or MT Edition Value Added editions of Infinite Campus for their Student Information System (SIS) should run the End of Year ADA tool in Infinite Campus to calculate the Days Enrolled and Days Present in each enrollment. This tool is used instead of the Upload Process described later in this guide.

Before running this End of Year process:

- 1) The ADA tool cannot be used until after the last instructional day of the selected calendar.
- 2) Every student enrollment should have an End Date entered.
- 3) Standard Day and Student Day minutes fields should be entered for the calendar or the calculated ADA will differ slightly from the ADM and ADA Detail Report in Infinite Campus.

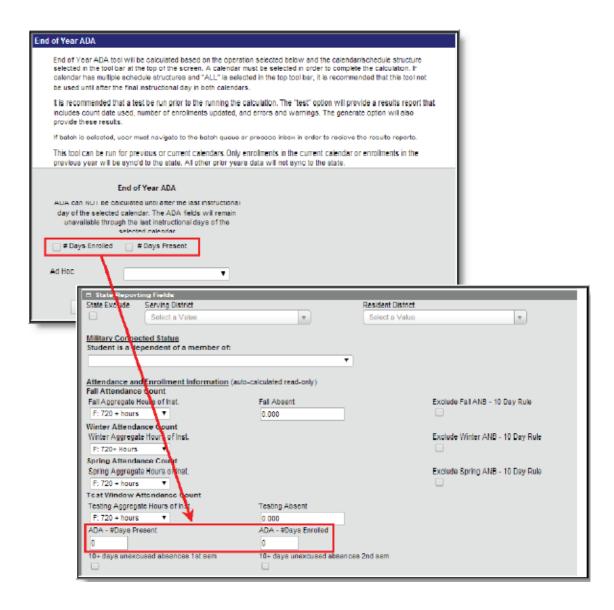
Under *Index*, expand *MT State Reporting* and select *MT End of Year ADA*. Check the # Days Enrolled and # Days Present boxes.

Click *Run Test* to create a test report in PDF format. After reviewing the test results, click *Generate*.

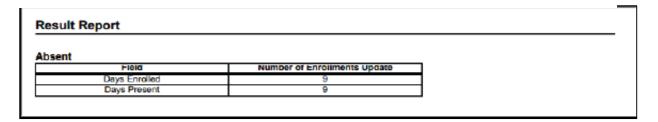




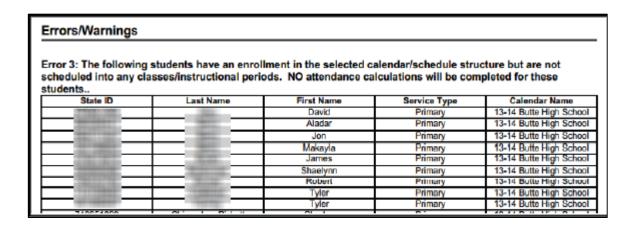
The tool will calculate the information and enter it into the ADA- # Days Present and ADA- # Days Enrolled fields in the student's enrollment. The tool may be run more than once, but each subsequent calculation will override previous calculations.



The Results Report lists the number of records updated in AIM.



The error report lists all missing data or incorrect formats. The report lists the error and each student enrollment with that error. Resolve each error in the enrollment records.



DATA VERIFICATION

Use State Published Ad Hoc filters to verify that data has been entered for *ADA* for all students enrolled in the 2014-15 school year. (See pages 2-3 for instructions for entering the ADA data for individual students to correct missing data.)

From the Index, expand Ad Hoc Reporting. Select Filter Designer.

Expand the **State Published** group and select one of the following filters:

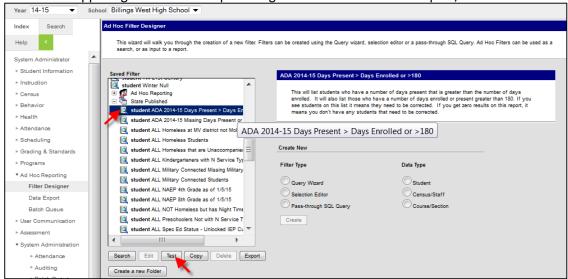
student ADA - 2014-15 Days Present > Days Days Enrolled

student ADA-2014-15 Missing Days Present or Days Enrolled.

Tip: there is a description box in the upper right hand corner providing details on the selected report/filter.

Click Test.

Note: Results can also be exported to a variety of formats for printing or sorting. Refer to pages 6-7 of the Ad Hoc Reporting Guide for further instructions.







It is important to note that Ad Hoc reporting results are determined by the *Year*, *School*, and/or *Calendar* selected. Reports do not have to be re-created for each calendar year – simply select the *Year* and *School* you wish to view data for.

RE-SYNC DATA

After entering ADA data, you must resync data.

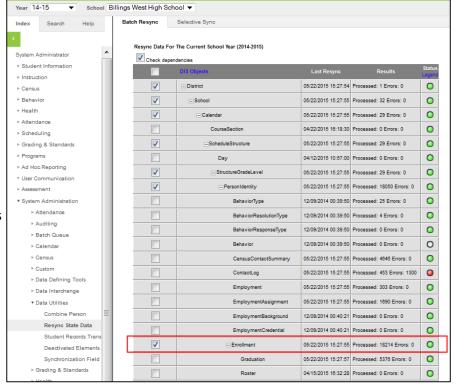
Set the Year to 14-15.

From the **Index**, expand **System Administration** and **Data Utilities**. Select **Resync State Data**.

Check the box for **Enrollment** (other fields will automatically check).

Scroll to bottom of page.

Click Send Resync.





The green radio buttons indicate a successful resync of data.







OPTION 2:

UPLOADING ADA DATA

ADA information may be uploaded by using one of three methods: 1. Using a file created from the district's Student Information System (SIS); 2. Using the <u>ADA Excel Template</u>; or 3. Using an extract from Infinite Campus. (**NOTE**: Follow the guidelines specific to your SIS; there may be a specific order in which tasks must be completed.)

ADA data for 2014-15 may be uploaded through June 30, 2015.

METHOD 1: FILE UPLOAD USING SIS EXTRACT FILE

Districts may create an extract from the district's Student Information System, if available. Follow instructions from your vendor to create an upload file in the *.tsv or *.txt format. (NOTE: Districts should enter the student End Date/End Status for the 2014-15 year prior to uploading ADA information.)

Uploading the file:

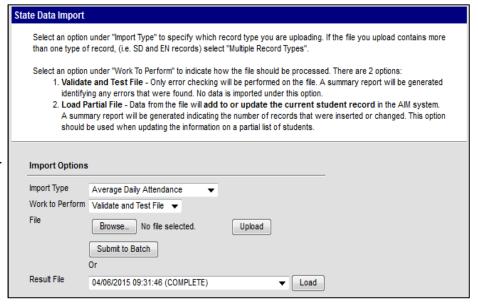
From the Index
Expand MT State Reporting/
MT Data Upload.

For **Import Type**, Select *Average Daily Attendance*.

Under **Work to Perform**, Select *Validate and Test*.

Browse for the *.tsv or *.txt file.

Click Upload.





Check the **Import Results Summary** for *Errors* and *Warnings*. The *Errors* must be corrected before uploading. The *Warnings* are messages about potential issues with uploading students – please check these thoroughly before completing the upload.

When all *Errors* have been cleared and *Warnings* checked, change the **Work to Perform** to *Load Partial File*. The **Import Type** should be *Average Daily Attendance*. Browse for the file and click *Upload*.

Results:

File Name: AA_0280_04252012.tsv

Processing Started Time: Wed Apr 25 12:04:25 CDT 2012. Processing Finished Time: Wed Apr 25 12:04:26 CDT 2012.

Total Time To Process File: 0.281 seconds.

- 0 Records Inserted.
- 0 Records Changed.
- 0 Records Deleted.
- 0 Records No Changes.

Error Count:0

Warning Count:0

Error Detail:

Line Number Error Message Content

No Errors

Warning Detail:

Line Number Warning Message Content

No Warnings



METHOD 2: FILE UPLOAD USING ADA EXCEL TEMPLATE

The Average Daily Attendance (ADA) Template is available on the AIM File Upload Templates webpage. Here is a link to that page: AIM File Upload Templates

From the AIM Webpage - http://opi.mt.gov/Reports&Data/AIM/ - navigate to AIM File Upload Templates click on and save the Average Daily Attendance Template to your computer.

Open the ADA Template. Enter the required information (shown in red) for each student.

Format columns to zero pad as necessary. When using a CSV file, **leading zeroes** needed to enable the file to upload are dropped, so the zeroes must be added back in ("zero padding"). Affected fields are: District Number (requires 4 digits), School Number (requires 4 digits), Start Status (2 digits), Dropout Reason (2 digits), Grade Level (2 digits), Diploma Type (2 digits) and Diploma Period (2 digits).

For instructions on fixing leading zeroes, see: Get Answers

Delete the first three rows of the file and save as a *.tsv or *.txt file. Open the *.tsv or *.txt file and type in the header row (HD *tab* date (mm/dd/yyyy) *tab* time (00:00:00) *tab* MT9.1) followed by the Enter key, then delete the extra line. Save the file.

Follow the instructions to upload the file (see Method 1 above).

-A	Α	В	С	D	E	F	G	Н	1	J	K	L	М	N	0	P	Q	R	S	T	U	V	W
										Row into the													
2	Field 1	Field 2	Field 3	Field 4	Field 5	Field 6	Field 7	Field 8	Field 9	Field 10	Field 11	Field 12	Field 13	Field 14	Field 15	Field 16	Field 17	Field 18	Field 19	Field 20	Field 21	Field 22	Field 23
	Record	District	School	Calendar	Student's	Student'	Last	First	Service	Start Date (MM/DD/YY	Start	End Date	End	Dropout	Filler	Sort By	Grade	Diploma	Diploma	Diploma	0 Days	0 Days	Year
3	Type	Number	Number	Number	State ID	s Local ID	Name	Name	(P.S.N)	YY)	Status	End Date	Status	Reason	Filler	Field	Level	Date	Type	Period	Present	Enrolled	Tear
4	FN	280	158	2	296640218		Paislev	Brad	P P	8/31/2011	02	6/7/2012	100				02	,			180	180	2012
5	EN	280	158	2	327454234		Brooks	Kix	N	8/31/2011	01	6/7/2012	100				PK				175	180	2012
6	EN	280	158	2	408125616	68	Yearwoo	Trisha	P	8/31/2011	02	6/7/2012	100				05				180	180	2012
	EN	280	158		597879764		Milsap		P	8/31/2011	02	6/7/2012	100				01				162.32	180	2012
8		280	158		329941280		Williams		P	8/31/2011	02	6/7/2012	100				04				171	180	2012
9		280	158		757186009		Lynn		P	8/31/2011	02	6/7/2012	100				02				178	180	2012
10		280	158		908929623		Seals		P	8/31/2011	01	6/7/2012	100				KF				180	180	2012
11		280 280	158		548070754		Brooks		P P	8/31/2011	01	6/7/2012	100				KF 05				125.4	180	2012 2012
12		280	158 158		891970760 804797078		Gill Rich		P	8/31/2011 8/31/2011	02 02	6/7/2012 6/7/2012	100				04				180 165	180 180	2012
14		280	158		327444245		Carter		P	8/31/2011	02	6/7/2012	100				03				135	180	2012
15		280	158		169888022		Judd	Wynonna		8/31/2011		10/28/2011	180				01				30	45	2012
16		280	158		169888022		Judd	Wynonna		12/5/2011	06	1/20/2012	170				01				15		2012
17		280	158		169888022		Judd	Wynonna		3/12/2012		3/15/2012	160				01				4		2012
18		280	158		643630916		Harris	Emmylou		8/31/2011	04	6/7/2012	100				04				180	180	2012
19		280	158		557926467		Pickler		P	8/31/2011	01	6/7/2012	100				KF				178	180	2012
20	EN	280	158	2	970634074	37	Krauss	Alison	P	8/31/2011	01	6/7/2012	100				KF				172	180	2012
21		280	158		282231671		Brown		P	8/31/2011	02	6/7/2012	100				02				168	180	2012
22		280	158		977808847		Montgome		P	8/31/2011	02	6/7/2012	100				03				180	180	2012
23		280	158		185480102		McCoy		P	8/31/2011	02	6/7/2012	100				01				168	180	2012
24		280	158		973054957		Carey		S	8/31/2011	09	6/7/2012	100				05				172.375	180	2012
25 26		280 280	158 158		911157683		Coe		P P	8/31/2011	01	6/7/2012	100				KF 04				180 172	180 180	2012
27		280	158		572636933 578671753		Parton Loveless		P	8/31/2011 8/31/2011	02	6/7/2012 6/7/2012	100				04				172	180	2012 2012
28		280	158		109998785		Cline		P	8/31/2011	02	6/7/2012	100				06				180	180	2012
29		280	158		105292304		Cash		P	8/31/2011	02	6/7/2012	100				03				175.1	180	2012
30		280	158		915598503		Allen	Gary	p	8/31/2011	02	6/7/2012	100				01				168	180	2012
31		280	158		213132731				P	8/31/2011	04	6/7/2012	100				02				145	180	2012
32	EN	280	158	2	548948019	2	Aldean	Jason	P	8/31/2011	02	6/7/2012	100				05				180	180	2012
33	EN	280	158	2	726894439	48	Nelson	Willie	P	8/31/2011	02	6/7/2012	100				02				175	180	2012
34	EN	280	158	2	787573323	66	Wynette		P	8/31/2011	02	6/7/2012	100				05				172	180	2012
35		280	158		141462093		Wilson	Gretchen		8/31/2011	02	6/7/2012	100				03				180	180	2012
36		280	158		299324687				P	8/31/2011	01	6/7/2012	100				KF				172	180	2012
37		280	158		728782770		Greenwo		P	8/31/2011	02	9/30/2011	140				01				176	30	2012
38		280 280	158 158		418053910 217384985		Cash	Roseanne Luke	P	8/31/2011	08 02	2/15/2012 6/7/2012	140 100				02				168.7 170	102 180	2012 2012
40		280	158		967221657		Bryan Cagle		P	8/31/2011 8/31/2011	02	3/9/2012	180				05				170	145	2012
41		280	158		863390397		Crow		P	8/31/2011	02	6/7/2012	100				04				168.35	180	2012
42		280	158		940720696		Evans	Sara	P	8/31/2011		12/22/2011	105				02				180	74	2012
43	-	200			2.2.20000					2.5.1.2011													2012
44																							
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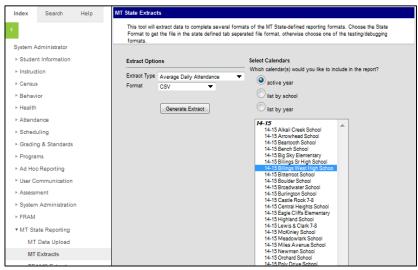


METHOD 3: FILE UPLOAD USING ADA FILE EXTRACT FROM INFINITE CAMPUS

From the Index, expand MT State Reporting, MT Extracts.

Choose **Extract Type** *Average Daily Attendance* and **Format** *CSV*. Choose at least one Calendar from the list on the right.

Click Generate Extract.



Open the Extract in Excel. Enter the # Days Present and # Days Enrolled for each student.

•						•		,						
1	RecordTyp	Date	Time	Version										
2	HD	42153	13:10:36	MT9.1										
3	RecordTyp	DistrictNu	SchoolNur	Calendar	StateID	LocalID	LastName	FirstName	ServiceTy	StartDate	StartStatu:	EndDate	EndStatus	DropOutR
4	AA	0216	33	1	7E+08	321654	Baggins	Bilbo	P	8/25/2014	04			01
5	AA	0216	33	1	1E+08	123456	Gamgee	Sam	P	8/25/2014	02			02
6	AA	0216	33	1	8E+08	987654	Baggins	Frodo	Р	8/27/2014	04			03

			•						
: DropOutR	FILLER	SortByFiel	Grade	DiplomaD	DiplomaT	DiplomaPo	DaysPrese	DaysEnrol	Year
01			12				176	180	2015
02			11				175	180	2015
03			10				174	180	2015

Format columns to zero pad as necessary. When using a CSV file, **leading zeroes** needed to enable the file to upload are dropped, so the zeroes must be added back in ("zero padding"). Affected fields are: District Number (requires 4 digits), School Number (requires 4 digits), Start Status (2 digits), Dropout Reason (2 digits), Grade Level (2 digits), Diploma Type (2 digits) and Diploma Period (2 digits).

For instructions on fixing leading zeroes, see: Get Answers

Delete the first three rows of the file and save as a *.tsv or *.txt file. Open the *.tsv or *.txt file and type in the header row (HD *tab* date (mm/dd/yyyy) *tab* time (00:00:00) *tab* MT9.1) followed by the Enter key, then delete the extra line. Save the file.

Follow the instructions to upload the file (see Method 1 above).

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DATA VERIFICATION

Use State Published Ad Hoc filters to verify that data has been entered for *ADA* for all students enrolled in the 2014-15 school year.

From the Index, expand Ad Hoc Reporting. Select Filter Designer.

Expand the State Published group and select one of the following filters:

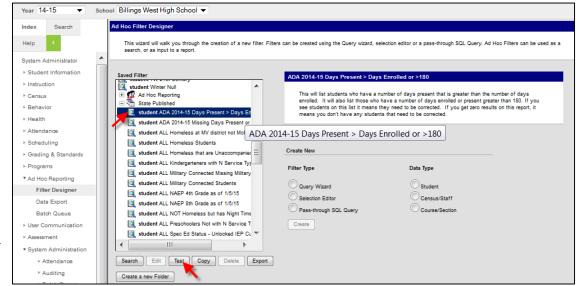
student ADA - 2014-15 Days Present > Days Days Enrolled

student ADA-2014-15 Missing Days Present or Days Enrolled.

Tip: there is a description box in the upper right hand corner providing details on the selected report/filter.

Click Test.

Note: Results can also be exported to a variety of formats for printing or sorting. Refer to pages 6-7 of the <u>Ad Hoc Reporting</u> Guide for further



It is important to note that Ad Hoc reporting results are determined by the *Year*, *School*, and/or *Calendar* selected. Reports do not have to be re-created for each calendar year – simply select the *Year* and *School* you wish to view data for.

RE-SYNC DATA

After entering ADA data, you must resync data.

Set the Year to 14-15.

From the Index, expand System

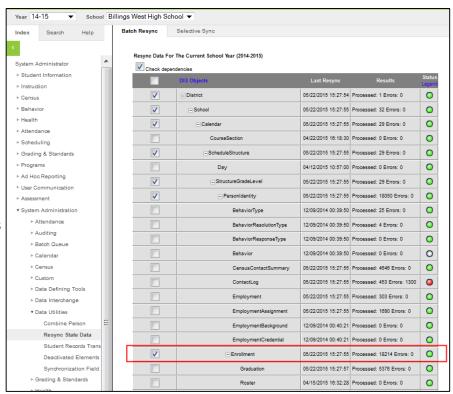
Administration and Data Utilities. Select

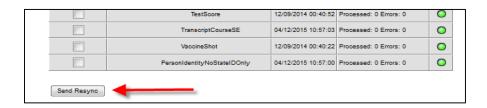
Resync State Data.

Check the box for **Enrollment** (other fields will automatically check).

Scroll to bottom of page.

Click Send Resync.





The green radio buttons indicate a successful resync of data.

Contact the OPI AIM Helpdesk at 1-877-424-6681 or opiaimhelp@mt.gov for assistance.

Average Daily

Attendance

